MONSON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	4.81	2	NC*	Male	3.16	8	253 #+
Female	1.70	0	NC*	Female	2.41	3	NC*
Total	6.51	2	NC*	Total	5.57	11	197
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	1.76	2	NC*	Male	0.92	0	NC*
Female	1.43	1	NC*	Female	0.81	1	NC*
Total	3.19	3	NC*	Total	1.73	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.32	1	NC*	Male	4.15	3	NC*
Female	30.46	25	82	Female	3.33	2	NC*
Total	30.78	26	84	Total	7.48	5	67
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	3.51	3	NC*
Female	2.05	4	NC*	Female	1.54	0	NC*
				Total	5.05	3	NC*
Colon / Rectum				**Ovary**			
Male	12.23	8	65				
Female	10.88	7	64	Female	3.71	1	NC*
Total	23.11	15	65				
Esophagus				**Pancreas**			
Male	1.86	1	NC*	Male	1.91	2	NC*
Female	0.56	0	NC*	Female	1.82	2	NC*
Total	2.42	1	NC*	Total	3.73	4	NC*
Hodgkin's Disease				**Prostate**			
Male	0.88	2	NC*	Male	30.15	23	76
Female	0.65	2	NC*				
Total	1.53	4	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	3.04	3	NC*	Male	2.12	0	NC*
Female	1.69	1	NC*	Female	1.16	3	NC*
Total	4.73	4	NC*	Total	3.28	3	NC*
Larynx				**Testis**			
Male	1.86	2	NC*	Male	1.28	2	NC*

	Exp	Obs	SIR
Female	0.50	1	NC*
Total	2.36	3	NC*

Leukemia	Exp	Obs	SIR		**Thyroid**	Exp	Obs	SIR
Male	2.21	5	226		Male	0.68	1	NC*
Female	1.58	2	NC*		Female	1.67	0	NC*
Total	3.80	7	184		Total	2.34	1	NC*

Liver and Intrahepatic Bile Ducts	Exp	Obs	SIR		**Uteri, Corpus and Uterus, NOS**	Exp	Obs	SIR
Male	1.03	0	NC*					
Female	0.38	1	NC*		Female	5.86	8	137
Total	1.41	1	NC*					

Lung and Bronchus	Exp	Obs	SIR		**All Sites / Types**	Exp	Obs	SIR
Male	16.15	15	93		Male	101.02	88	87
Female	11.73	24	205 ~+		Female	92.37	99	107
Total	27.87	39	140		Total	193.40	187	97

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels